


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	WOVEN FIBER PROTECTION APPARATUS FOR OPTICAL FIBER HYDROPHONE ARRAY																																																																																																																																														
<p>Application Number: 10/604160 </p> <p>Confirmation Number: 1159</p> <p>First Named Applicant: Donald Cooke</p> <p>Attorney Docket Number: 012720-000060</p> <p>Search string: (5218418 or 4977546 or 6043917 or 5930203 or 5734623 or 5671191 or 5657405 or 5668779 or 5532979 or 5504719 or 5381382 or 5317544 or 5475216 or 5285424 or 5140559 or 4998225 or 4955012 or 4593385 or 4570248 or 4421384 or 4297887).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>5218418</td><td>1993-06-08</td><td>Layton</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>4977546</td><td>1990-12-11</td><td>Flatley et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>3</td><td>6043917</td><td>2000-03-28</td><td>Sonderegger et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>4</td><td>5930203</td><td>1999-07-27</td><td>Sansone</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>5</td><td>5734623</td><td>1998-03-31</td><td>Ruffa</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>6</td><td>5671191</td><td>1997-09-23</td><td>Gerd</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>7</td><td>5657405</td><td>1997-08-12</td><td>Fujiwara</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>8</td><td>5668779</td><td>1997-09-16</td><td>Dandridge et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>9</td><td>5532979</td><td>1996-07-02</td><td>Hansen et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>10</td><td>5504719</td><td>1996-04-02</td><td>Jacobs</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>11</td><td>5381382</td><td>1995-01-10</td><td>Marshall</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>12</td><td>5317544</td><td>1994-05-31</td><td>Mass et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>13</td><td>5475216</td><td>1995-12-12</td><td>Danver et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>14</td><td>5285424</td><td>1994-02-08</td><td>Meyer</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>15</td><td>5140559</td><td>1992-08-18</td><td>Fisher</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>16</td><td>4998225</td><td>1991-03-05</td><td>Shajenko</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	5218418	1993-06-08	Layton				<input checked="" type="checkbox"/>	2	4977546	1990-12-11	Flatley et al.				<input checked="" type="checkbox"/>	3	6043917	2000-03-28	Sonderegger et al.				<input checked="" type="checkbox"/>	4	5930203	1999-07-27	Sansone				<input checked="" type="checkbox"/>	5	5734623	1998-03-31	Ruffa				<input checked="" type="checkbox"/>	6	5671191	1997-09-23	Gerd				<input checked="" type="checkbox"/>	7	5657405	1997-08-12	Fujiwara				<input checked="" type="checkbox"/>	8	5668779	1997-09-16	Dandridge et al.				<input checked="" type="checkbox"/>	9	5532979	1996-07-02	Hansen et al.				<input checked="" type="checkbox"/>	10	5504719	1996-04-02	Jacobs				<input checked="" type="checkbox"/>	11	5381382	1995-01-10	Marshall				<input checked="" type="checkbox"/>	12	5317544	1994-05-31	Mass et al.				<input checked="" type="checkbox"/>	13	5475216	1995-12-12	Danver et al.				<input checked="" type="checkbox"/>	14	5285424	1994-02-08	Meyer				<input checked="" type="checkbox"/>	15	5140559	1992-08-18	Fisher				<input checked="" type="checkbox"/>	16	4998225	1991-03-05	Shajenko			
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																																																																																																								
<input checked="" type="checkbox"/>	1	5218418	1993-06-08	Layton																																																																																																																																											
<input checked="" type="checkbox"/>	2	4977546	1990-12-11	Flatley et al.																																																																																																																																											
<input checked="" type="checkbox"/>	3	6043917	2000-03-28	Sonderegger et al.																																																																																																																																											
<input checked="" type="checkbox"/>	4	5930203	1999-07-27	Sansone																																																																																																																																											
<input checked="" type="checkbox"/>	5	5734623	1998-03-31	Ruffa																																																																																																																																											
<input checked="" type="checkbox"/>	6	5671191	1997-09-23	Gerd																																																																																																																																											
<input checked="" type="checkbox"/>	7	5657405	1997-08-12	Fujiwara																																																																																																																																											
<input checked="" type="checkbox"/>	8	5668779	1997-09-16	Dandridge et al.																																																																																																																																											
<input checked="" type="checkbox"/>	9	5532979	1996-07-02	Hansen et al.																																																																																																																																											
<input checked="" type="checkbox"/>	10	5504719	1996-04-02	Jacobs																																																																																																																																											
<input checked="" type="checkbox"/>	11	5381382	1995-01-10	Marshall																																																																																																																																											
<input checked="" type="checkbox"/>	12	5317544	1994-05-31	Mass et al.																																																																																																																																											
<input checked="" type="checkbox"/>	13	5475216	1995-12-12	Danver et al.																																																																																																																																											
<input checked="" type="checkbox"/>	14	5285424	1994-02-08	Meyer																																																																																																																																											
<input checked="" type="checkbox"/>	15	5140559	1992-08-18	Fisher																																																																																																																																											
<input checked="" type="checkbox"/>	16	4998225	1991-03-05	Shajenko																																																																																																																																											

✓	17	4955012	1990-09-04	Bledsoe et al.
✓	18	4593385	1986-06-03	Chamuel
✓	19	4570248	1986-02-11	Assard
✓	20	4421384	1983-12-20	McMahon
✓	21	4297887	1981-11-03	Bucaro

Signature

Examiner Name	Date
<i>A. P. L.</i>	1-29-2004



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

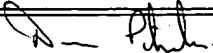
Electronic Version v18
Stylesheet Version v18.0

Title of Invention	WOVEN FIBER PROTECTION CABLE ASSEMBLY FOR USE IN OPTICAL FIBER HYDROPHONE ARRAY																																																																																
<p>Application Number: 10/604160</p> <p>Confirmation Number: 1159</p> <p>First Named Applicant: Donald Cooke</p> <p>Attorney Docket Number: 012720.60</p> <p>Search string: (4379614 or 4428645 or 4556281 or 4714316 or 4729625 or 4753499 or 4767173 or 4773728 or 4784459 or 4802724 or 4818055 or 4842438 or 4844575 or 4900121 or 4911521 or 4941720 or 4974925 or 5005941 or 5005942 or 5009474 or 5074635 or 5127076 or 5134281 or 5189724 or 5201019 or 5214732 or 5235665 or 5241611 or 5265183 or 5278933 or 5295219 or 5321778 or 5341448 or 5367594 or 5419636 or 5434944 or 5457764 or 5481639 or 5602952 or 5657412 or 5677976 or 5689605 or 5701370 or 5745633 or 5748565 or 5790740 or 5796908 or 5802237 or 5825963 or 5838871 or 5892877 or 5872876 or 5894536 or 5946440 or 5963692 or 5963699 or 4932744).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>4379614</td><td>1983-04-12</td><td>Liertz</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>4428645</td><td>1984-01-31</td><td>Korbelak et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4556281</td><td>1985-12-03</td><td>Anderton</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>4714316</td><td>1987-12-22</td><td>Moore et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>4729625</td><td>1988-03-08</td><td>Loscoe et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>4753499</td><td>1988-06-28</td><td>Malkani et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>4767173</td><td>1988-08-30</td><td>Priaroggia</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>4773728</td><td>1988-09-27</td><td>Kershaw</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>4784459</td><td>1988-11-15</td><td>Jenkins</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	4379614	1983-04-12	Liertz					2	4428645	1984-01-31	Korbelak et al.					3	4556281	1985-12-03	Anderton					4	4714316	1987-12-22	Moore et al.					5	4729625	1988-03-08	Loscoe et al.					6	4753499	1988-06-28	Malkani et al.					7	4767173	1988-08-30	Priaroggia					8	4773728	1988-09-27	Kershaw					9	4784459	1988-11-15	Jenkins			
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																																										
	1	4379614	1983-04-12	Liertz																																																																													
	2	4428645	1984-01-31	Korbelak et al.																																																																													
	3	4556281	1985-12-03	Anderton																																																																													
	4	4714316	1987-12-22	Moore et al.																																																																													
	5	4729625	1988-03-08	Loscoe et al.																																																																													
	6	4753499	1988-06-28	Malkani et al.																																																																													
	7	4767173	1988-08-30	Priaroggia																																																																													
	8	4773728	1988-09-27	Kershaw																																																																													
	9	4784459	1988-11-15	Jenkins																																																																													

2	10	4802724	1989-02-07	Fraize et al.
2	11	4818055	1989-04-04	Patterson
2	12	4842438	1989-06-27	Bortolin et al.
2	13	4844575	1989-07-04	Kinard et al.
2	14	4900121	1990-02-13	Becker et al.
2	15	4911521	1990-03-27	Ryuto et al.
2	16	4941720	1990-07-17	Barwig et al.
2	17	4974925	1990-12-04	Troutman et al.
2	18	5005941	1991-04-09	Barlow et al.
2	19	5005942	1991-04-09	Barlow et al.
2	20	5009474	1991-04-23	Wurmser et al.
2	21	5074635	1991-12-24	Justice et al.
2	22	5127076	1992-06-30	Lepri et al.
2	23	5134281	1992-07-28	Bryenton et al.
2	24	5189724	1993-02-23	Hartley
2	25	5201019	1993-04-06	Gallusser et al.
2	26	5214732	1993-05-25	Beard et al.
2	27	5235665	1993-08-10	Marchesi et al.
2	28	5241611	1993-08-31	Gould
2	29	5265183	1993-11-23	Feng et al.
2	30	5278933	1994-01-11	Hunsinger et al.
2	31	5295219	1994-03-15	Koya et al.
2	32	5321778	1994-06-14	Com-Nougue et al.
2	33	5341448	1994-08-23	Huebscher
2	34	5367594	1994-11-22	Essert et al.
2	35	5419636	1995-05-30	Weiss
2	36	5434944	1995-07-18	Kerry et al.
2	37	5457764	1995-10-10	Edera
2	38	5481639	1996-01-02	Cobb et al.
2	39	5602952	1997-02-11	Rashleigh et al.
2	40	5657412	1997-08-12	Caudrelier
2	41	5677976	1997-10-14	Takahashi
2	42	5689605	1997-11-18	Cobb et al.
2	43	5701370	1997-12-23	Muhs et al.
2	44	5745633	1998-04-28	Giebel et al.
2	45	5748565	1998-05-05	Cherbettchian et al.

46	46	5790740	1998-08-04	Cloud et al.
47	47	5796908	1998-08-18	Vicory
48	48	5802237	1998-09-01	Pulido
49	49	5825963	1998-10-20	Burgett
50	50	5838871	1998-11-17	Libert et al.
51	51	5892877	1999-04-06	Meyerhoefer
52	52	5872876	1999-02-16	Kluth et al.
53	53	5894536	1999-04-13	Rifkin et al.
54	54	5946440	1999-08-31	Puetz
55	55	5963692	1999-10-05	Marazzi et al.
56	56	5963699	1999-10-05	Tanaka et al.
57	57	4932744	1990-06-12	Messelhi

Signature

Examiner Name	Date
	1-29-2004